

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1737	74/473.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:36
L2	12	74/473.1.ccls. and damper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:37
L3	27	74/473.1.ccls. and damp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:37
L4	234	74/473.1.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:06
L5	15	3 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:37
L6	2	"20040032068"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 14:02
L7	397	188/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:10
L8	0	188/134.ccls. near air with damper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:10
L9	0	188/134.ccls. and (air with damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:11

## EAST Search History

L10	0	188/134.ccls. and (air near damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:55
L11	1	267/134.ccls. and (air near damper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:55
L12	163	267/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:59
L13	127	267/196.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 13:59
L14	0	("2004/0032068").URPN.	USPAT	OR	OFF	2006/09/19 14:02
L15	2	"6968930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 14:03
L16	11	("3284841"   "4309027"   "4629167"   "4760621"   "4765444"   "4948103"   "5697477"   "6325187"   "6460839"   "D413508").PN. OR ("6968930"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 14:03
L17	1	"20050022622" and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 16:22
L18	1	"20050022622" and "20"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 16:22

## EAST Search History

S1	59	(("6298743") or ("5617760") or ("5493932") or ("5458017") or ("5372051") or ("6865967") or ("6857335") or ("20050028633") or ("6848332") or ("6848331") or ("20040237693") or ("20040237692") or ("20040216549") or ("20040216547") or ("20040216546") or ("20040194567") or ("20040168537") or ("6783480") or ("20040162185") or ("6773369") or ("6761084") or ("6761081") or ("6732847") or ("20040045392") or ("20040035237") or ("20040000210") or ("6658952") or ("20030213327") or ("6644142") or ("20030188594") or ("20030172762") or ("20030172757") or ("6612194") or ("6568294") or ("6553858") or ("6550351") or ("6536299") or ("6530293") or ("6474186") or ("6443024") or ("6439073") or ("6431339") or ("6422106") or ("6408709") or ("6405611") or ("6401564") or ("6382045") or ("6325196") or ("6311577") or ("6260432") or ("6237435") or ("6230579") or ("6223112") or ("6209410") or ("6209408") or ("6196080") or ("6192770") or ("6151977") or ("6148585")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 09:56
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## EAST Search History

S2	78	(("6298743") or ("5617760") or ("5493932") or ("5458017") or ("5372051") or ("6865967") or ("6857335") or ("20050028633") or ("6848332") or ("6848331") or ("20040237693") or ("20040237692") or ("20040216549") or ("20040216547") or ("20040216546") or ("20040194567") or ("20040168537") or ("6783480") or ("20040162185") or ("6773369") or ("6761084") or ("6761081") or ("6732847") or ("20040045392") or ("20040035237") or ("20040000210") or ("6658952") or ("20030213327") or ("6644142") or ("20030188594") or ("20030172762") or ("20030172757") or ("6612194") or ("6568294") or ("6553858") or ("6550351") or ("6536299") or ("6530293") or ("6474186") or ("6443024") or ("6439073") or ("6431339") or ("6422106") or ("6408709") or ("6405611") or ("6401564") or ("6382045") or ("6325196") or ("6311577") or ("6260432") or ("6237435") or ("6230579") or ("6223112") or ("6209410") or ("6209408") or ("6196080") or ("6192770") or ("6151977") or ("6148585") or ("6125714") or ("6098483") or ("6089118") or ("5934145") or ("5927150") or ("5913935") or ("5899115") or ("5861803") or ("5845535") or ("5791197") or ("5768944") or ("5689996") or ("5680307") or ("5622079") or ("5415056") or ("5357820") or ("5150633") or ("5070740") or ("4987792")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:35
S3	5	S2 and damp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:09
S4	212	74/473.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:16

## EAST Search History

S5	7	74/473.11.ccls. and damp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:11
S6	12	("2727797"   "3636324"   "3802323"   "4205595"   "4261216"   "4580457"   "5113747"   "5676618"   "5974907"   "5992948").PN. OR ("6766710"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 10:12
S7	159	74/473.11.ccls. and (pnumatic or hydraulic or air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:16
S8	169	74/473.11.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:23
S9	631	74/473.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 10:23
S10	102	74/473.3.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:08
S11	99	74/473.21.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:11
S12	13	74/473.21.ccls. and (damp\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:08
S13	4	74/473.21.ccls. and (pnumatic or hydraulic or air or fluid) with (button or knob)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:24
S14	18	("4096930"   "4473141"   "4614256"). PN. OR ("4919242").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:24

## EAST Search History

S15	266	74/473.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:25
S16	40	74/473.23.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:28
S17	6	74/473.23.ccls. and (damp\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:29
S18	5	74/473.26.ccls. and (damp\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:29
S19	32	74/473.26.ccls. and (pnumatic or hydraulic or air or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 11:31